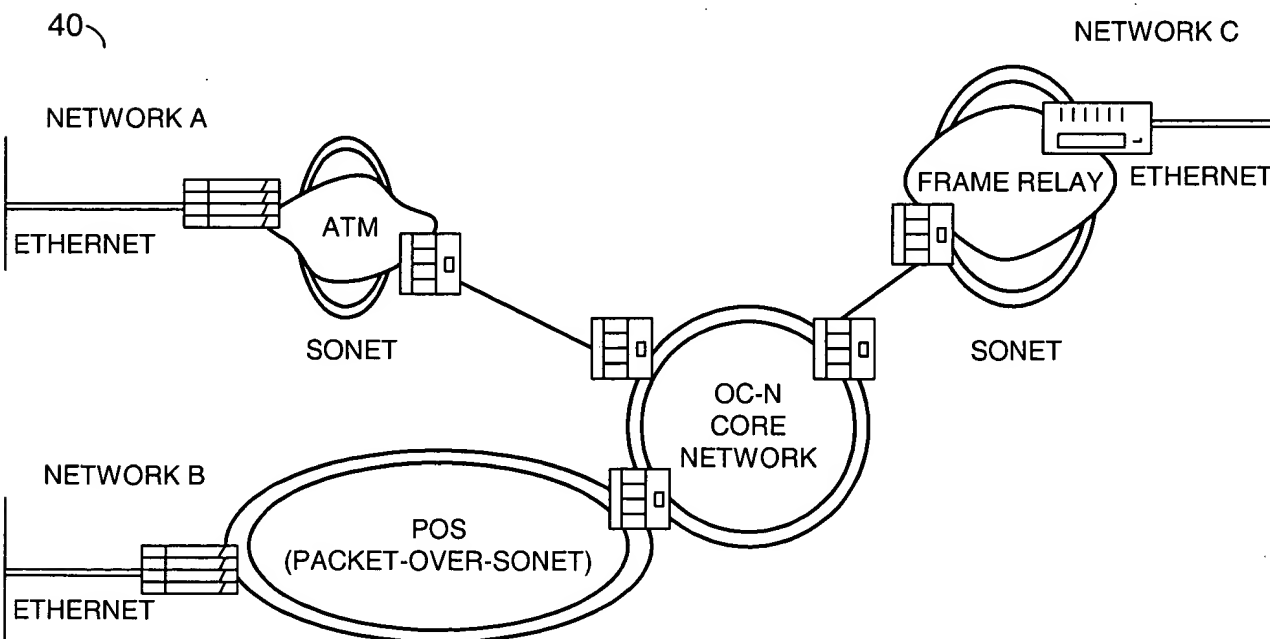
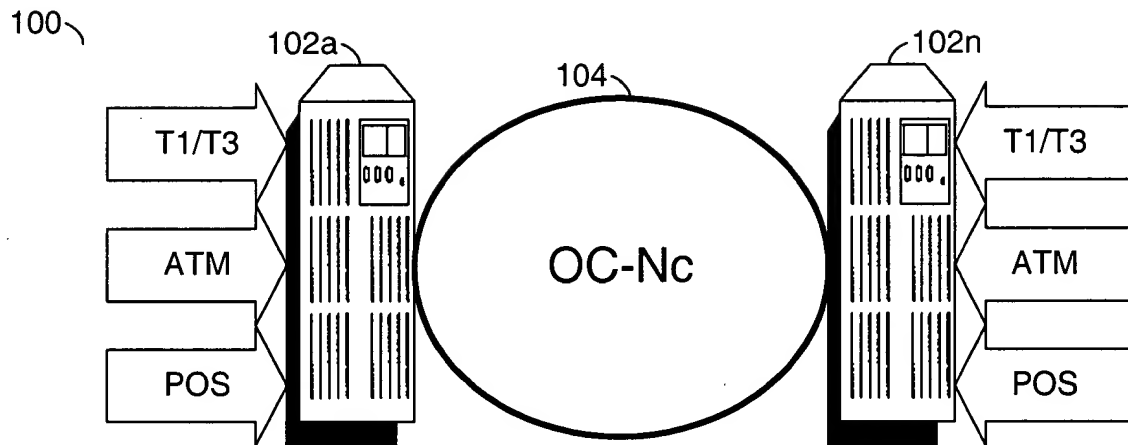


**FIG. 1**

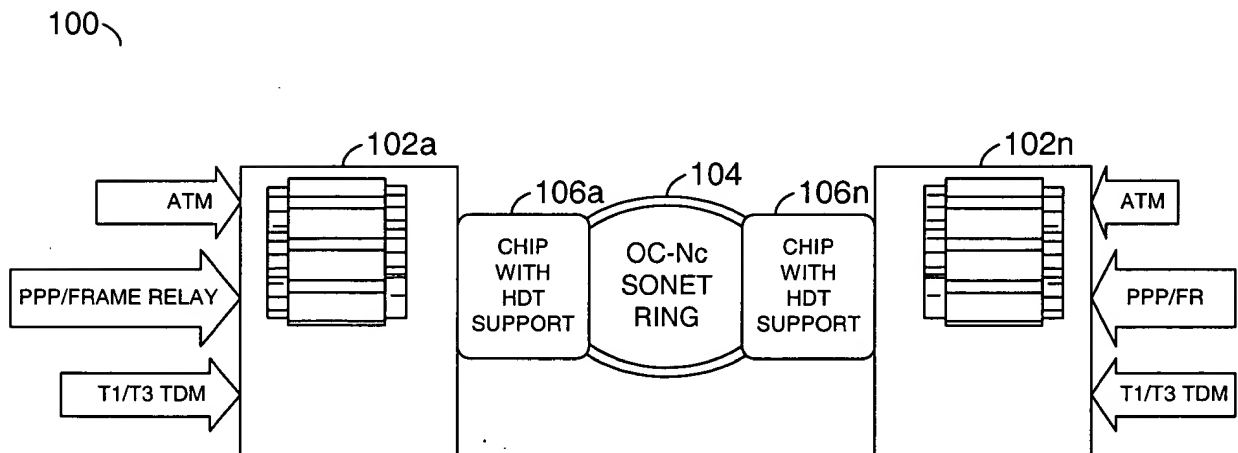


(CONVENTIONAL)

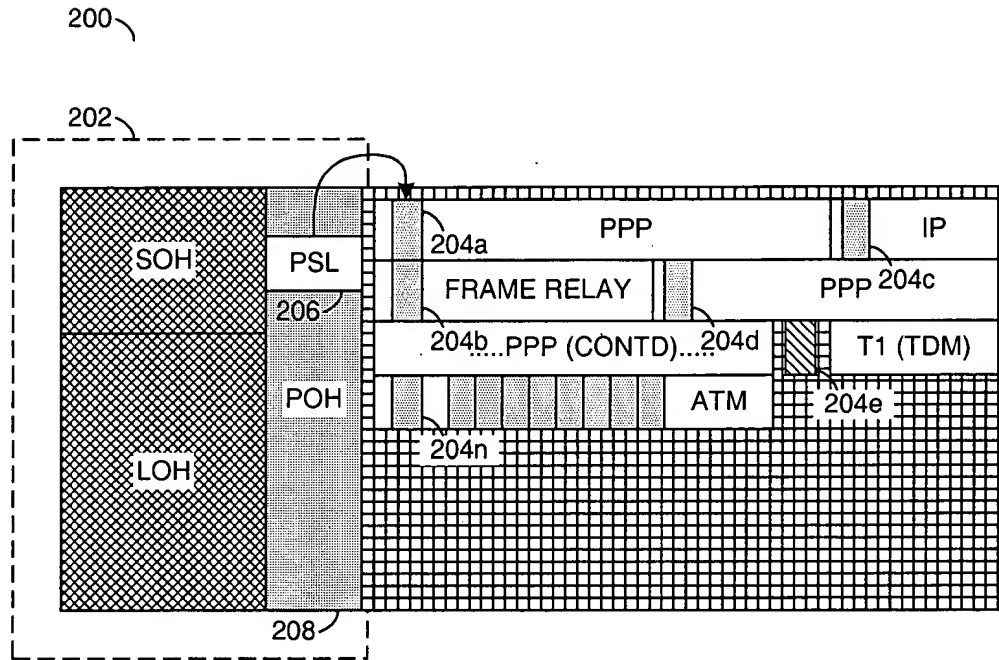
**FIG. 2**



**FIG. 3**



**FIG. 4**



**FIG. 5**

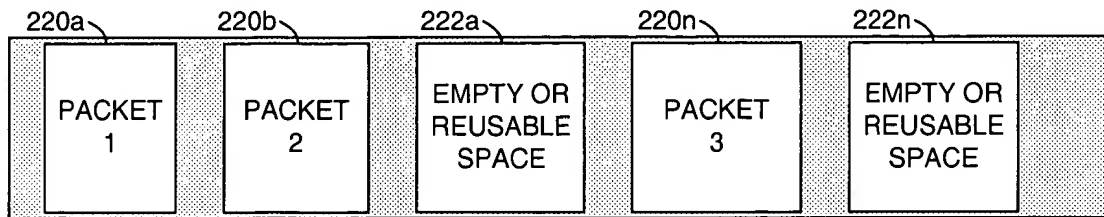
150

152	154	156		158	160	162	164
PACKET IDENTIFICATION	MPLS LABELS	LAYER 2 ADDRESSES		DATA IDENTIFIER	LAYER 3 ADDRESSES	USER DATA	ERROR DETECTION
IDENTIFY THE KIND OF PACKET BEING CARRIED (ETHERNET, PPP, FRAME RELAY, ETC.)	ONE OR MORE 32-BIT WORDS	DESTINATION MAC (6 BYTES)	SOURCE MAC (6 BYTES)	PROTOCOL IDENTIFIER OR IEEE802.3 LENGTH FIELD (2 BYTES)	...NETWORK LAYER ADDRESSES...	..PAYLOAD..	CRC

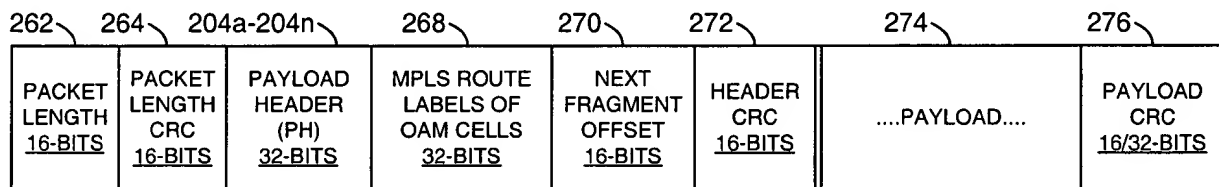
**FIG. 6**



200



**FIG. 7**

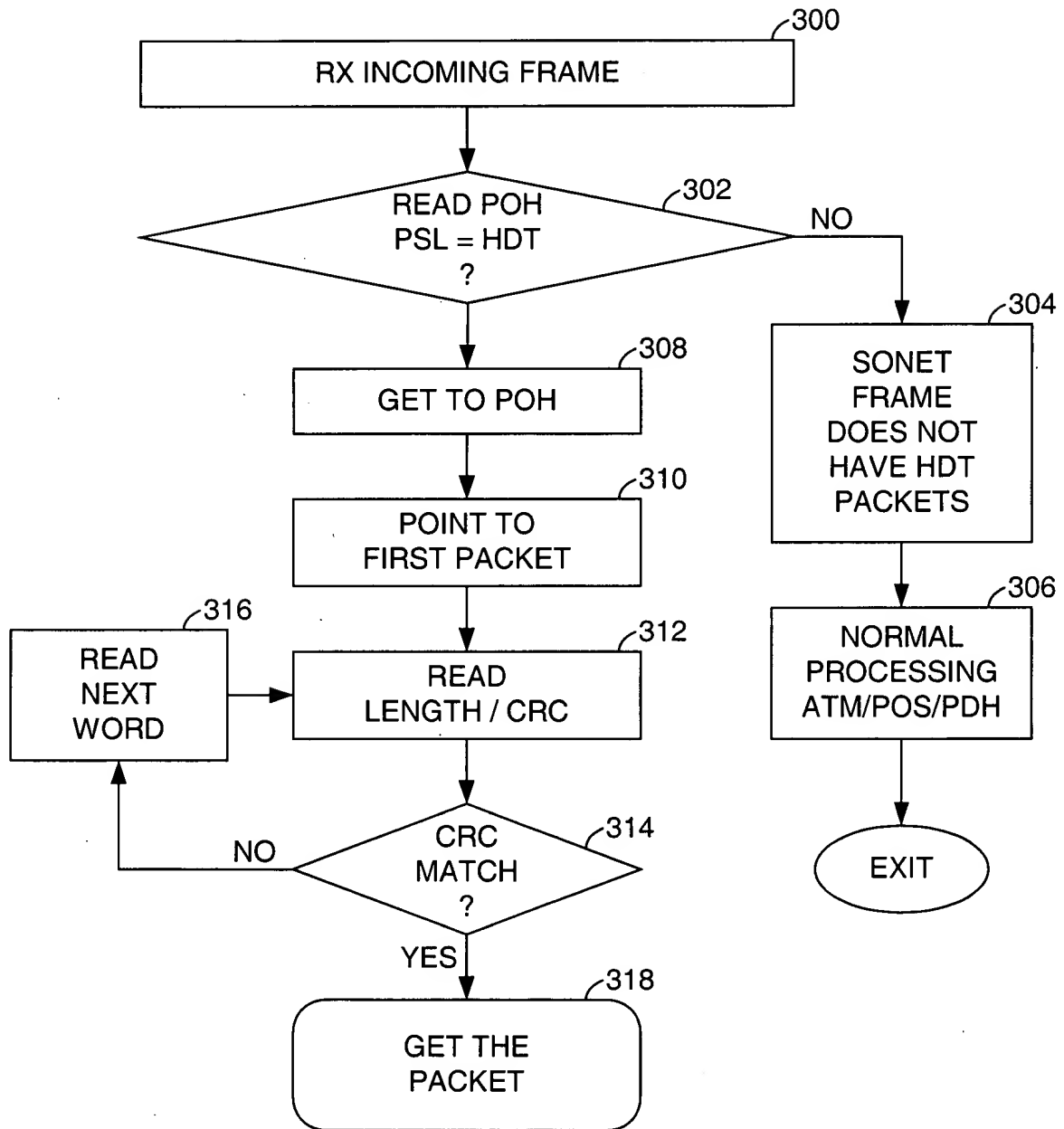


**FIG. 8**

204a

292 UNUSED D31:D20	290 PADDING D18:D19	288 FRAGMENT ID D17:D16	286 HEADER LENGTH D15:D8	284 PACKET REUSE D7	282 HEADER DATA D6:D4	280 PACKET IDENTIFIER D3:D0
RESERVED FOR FUTURE USE	00 : NO PAD 01 : 1-BYTE PAD 10 : 2-BYTE PAD 11 : 3-BYTE PAD	00 NO FRAG. 01 INITIAL PKT 10 CONT. PKT 11 END PKT	LENGTH OF HEADER BYTES	0 NO 1 YES	000 NONE 001 MPLS 010 OAM 011- (FUTURE 111 USE)	0000 NULL PACKET 0001 ATM CELLS 0010 PPP 0011 IP 0100 ETHERNET 0101 PDH 0111 (FUTURE USE) - 1111

**FIG. 9**



**FIG. 10**

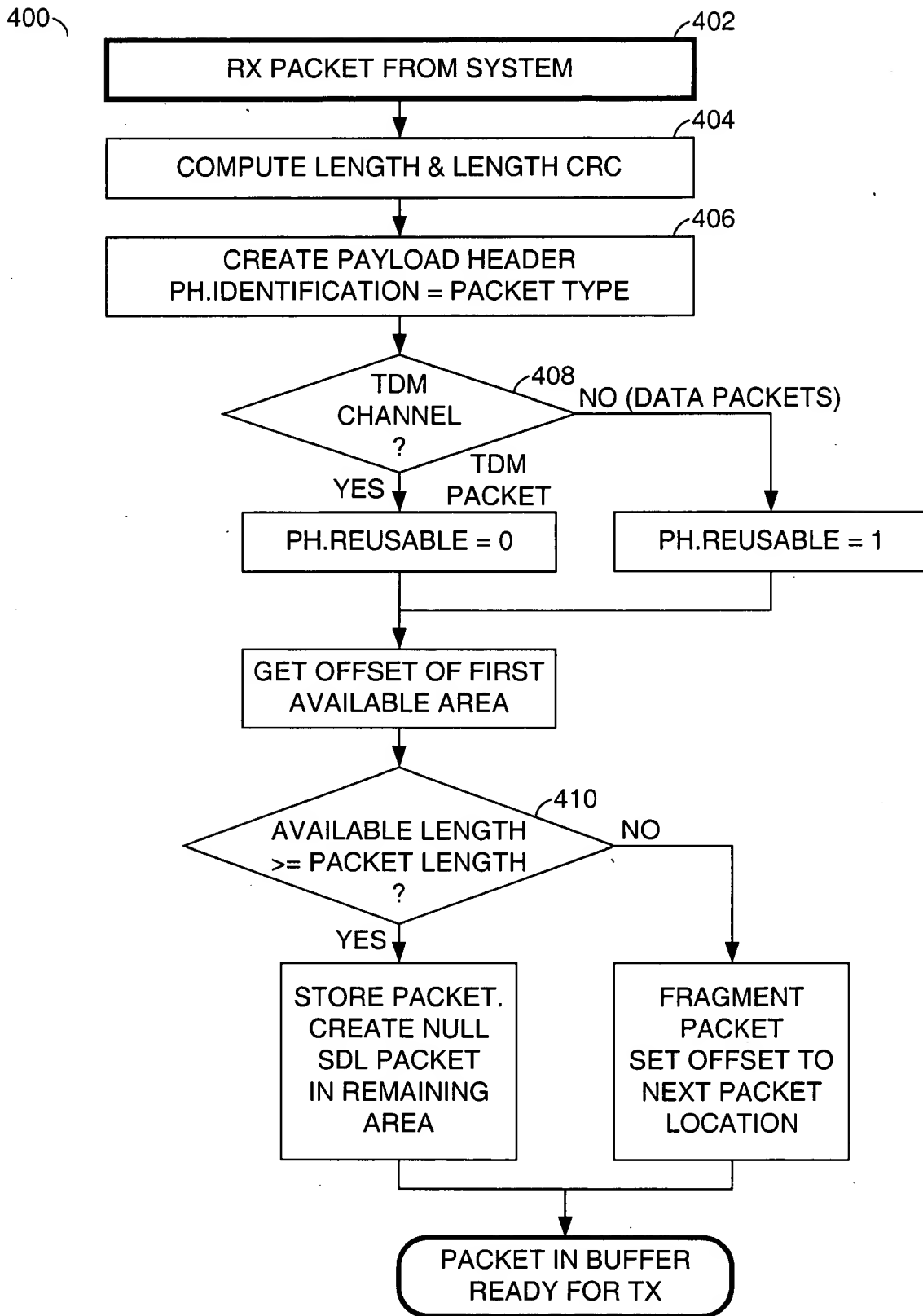
## OPTIONAL MPLS SUPPORT





# REPLACEMENT SHEET

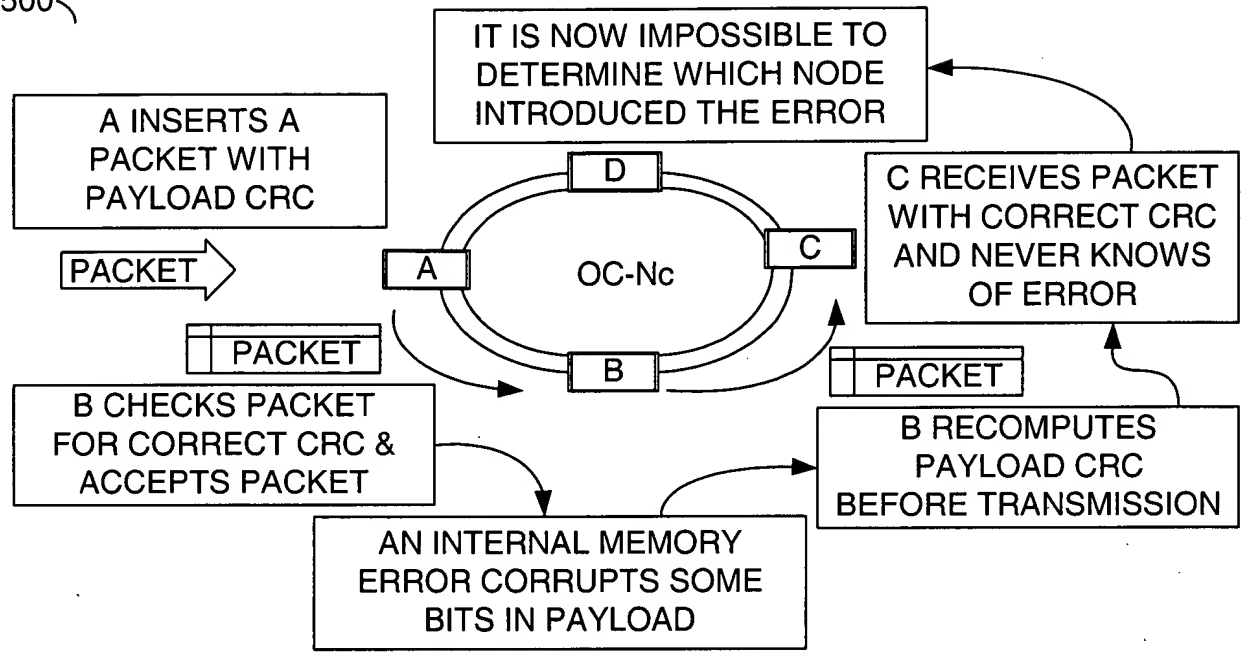
09/535,889  
2663



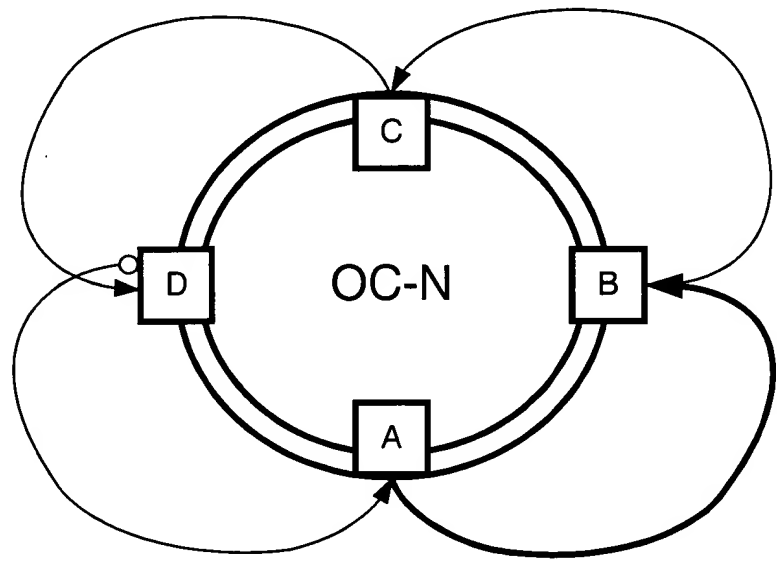
**FIG. 12**

TYPE JC12 E33  
DEC 10 2004  
PATENT & TRADEMARK OFFICE

500



**FIG. 13**



**FIG. 14**